

# Straight Bit Short Series

CARBIDE TIPPED SOLID CARBIDE Z2 RH



## 811

| ORDER NO.<br>1/4" shank | ORDER NO.<br>1/2" shank | D<br>inches | D<br>mm | I<br>inches | L<br>inches | Application      |
|-------------------------|-------------------------|-------------|---------|-------------|-------------|------------------|
| • 811.020.11*           |                         |             | 2       | 5/32        | 1-1/2       |                  |
| • 811.030.11            |                         |             | 3       | 5/16        | 1-3/4       |                  |
| • 811.032.11            |                         | 1/8         | 3.2     | 3/8         | 1-3/4       |                  |
| • 811.040.11            |                         | 5/32        | 4       | 3/8         | 1-3/4       | Bit for biscuits |
| • 811.047.11            |                         | 3/16        | 4.75    | 1/2         | 2           |                  |
| • 811.050.11            |                         |             | 5       | 15/32       | 2           |                  |
| • 811.060.11            |                         | 15/64       | 6       | 5/8         | 2           | Ply-groove bit   |
|                         | • 811.560.11            | 15/64       | 6       | 3/4         | 2-3/8       | Ply-groove bit   |
| • 811.064.11            |                         | 1/4         | 6.35    | 3/4         | 2           |                  |
| • 811.065.11            |                         | 1/4         | 6.35    | 3/4         | 2-1/4       | For Incra Jig    |
|                         | • 811.564.11            | 1/4         | 6.35    | 3/4         | 2-3/8       | For Incra Jig    |
| • 811.070.11            |                         |             | 7       | 23/32       | 1-7/8       |                  |
| • 811.080.11            |                         | 5/16        | 8       | 3/4         | 2           |                  |
| • 811.081.11            |                         | 5/16        | 8       | 1           | 2-13/16     | For Leigh Jig    |
| 811.095.11              |                         | 3/8         | 9.5     | 3/4         | 2           |                  |
| 811.096.11              |                         | 3/8         | 9.5     | 1           | 2-1/2       | For Incra Jig    |
|                         | 811.581.11              | 5/16        | 8       | 1           | 2-3/4       | For Incra Jig    |
|                         | 811.595.11              | 3/8         | 9.5     | 1           | 2-5/8       | For Incra Jig    |
| 811.100.11              |                         |             | 10      | 3/4         | 1-7/8       |                  |
|                         | 811.600.11              |             | 10      | 1           | 2-1/2       |                  |
| 811.120.11              |                         |             | 12      | 3/4         | 2           |                  |
|                         | 811.620.11              |             | 12      | 1           | 2-1/2       |                  |
| 811.123.11              |                         | 31/64       | 12.3    | 1           | 2-1/4       | Ply-groove bit   |
|                         | 811.623.11              | 31/64       | 12.3    | 1           | 2-1/2       | Ply-groove bit   |
| 811.127.11              |                         | 1/2         | 12.7    | 3/4         | 2-1/4       |                  |
|                         | 811.627.11              | 1/2         | 12.7    | 1           | 2-5/8       |                  |
|                         | 811.628.11              | 1/2         | 12.7    | 1-1/4       | 3-1/4       | For Leigh Jig    |
| 811.140.11              |                         |             | 14      | 3/4         | 2           |                  |
| 811.142.11              |                         | 9/16        | 14.2    | 9/16        | 2-1/4       |                  |
| 811.150.11              |                         |             | 15      | 3/4         | 2-1/4       |                  |
| 811.158.11              |                         | 5/8         | 15.87   | 3/4         | 2-5/8       |                  |
|                         | 811.660.11              | 5/8         | 15.87   | 1           | 2-1/2       |                  |
| 811.160.11              |                         |             | 16      | 3/4         | 2-1/4       |                  |
|                         | 811.661.11              |             | 16      | 1           | 2-1/2       |                  |
| 811.180.11              |                         |             | 18      | 3/4         | 2           |                  |
| 811.182.11              |                         | 23/32       | 18.2    | 1           | 2-1/4       | Ply-groove bit   |
|                         | 811.682.11              | 23/32       | 18.2    | 1           | 2-1/2       | Ply-groove bit   |
| 811.191.11              |                         | 3/4         | 19      | 3/4         | 2-1/4       |                  |
|                         | 811.690.11              | 3/4         | 19      | 1           | 2-1/2       |                  |
| 811.200.11              |                         |             | 20      | 3/4         | 2           |                  |
| 811.220.11              |                         |             | 22      | 3/4         | 2-1/4       |                  |
| 811.254.11              |                         | 1           | 25.4    | 3/4         | 2           |                  |
|                         | 811.754.11              | 1           | 25.4    | 1-1/4       | 3           |                  |
|                         | 811.785.11              | 1-1/8       | 28.57   | 1-1/4       | 3           |                  |



• Solid Carbide  
\*Z1

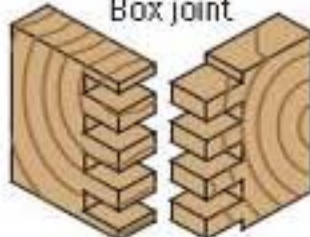
Biscuit joint using bit #811.040.11



Right-angle joint



Box joint



Rabbet



Tongue and groove joint



Mortise and Tenon



Union